

10/508827

OT12 Rec'd PCT/PTO 21 SEP 2004

Printed: 20-08-2003

CLMSPAMB

EP03704831.1 PCTGB-03 00837

8

CLAIMS

1. A lighting system comprising:
 - a carrier for a primary source of electricity, including a plurality of primary coils;
 - a plurality of sealed lighting modules, each including
 - at least one secondary coil, each for electro-magnetically linking with one of the primary coils;
 - at least one light source;
 - at least one back-up battery;
 - charging circuitry for the battery; and
 - change-over circuitry to change to battery power in the event of failure of the primary electricity source.
2. A lighting system as claimed in claim 1, wherein each lighting module further includes rectification means.
3. A lighting system as claimed in claim 1 or claim 2, wherein the light source is at least one LED.
4. A lighting system as claimed in claim 1, claim 2 or claim 3, wherein the light sources form shapes.
5. A lighting system as claimed in claim 4 wherein the light source form shapes and are made of points of light.
6. A lighting system as claimed in claim 4 or claim 5, wherein the shapes are directional arrows.
7. A lighting system as claimed in claim 4 or claim 5, wherein the shapes are pictograms.
8. A lighting system as claimed in claim 4 or claim 5, wherein the shapes are words.
9. A lighting system substantially as hereinbefore described with reference Figures 1 to 4 of the accompanying drawings.
10. A sealed lighting module for use with a carrier for a primary source of electricity, and having a plurality of primary coils, the lighting module comprising;

14-07-2003

ART 34 AMDT

Printed: 20-08-2003

CLMSPAMD

EP03704831.1 - PCTGB 03.00837

9

- a least one secondary coil for electromagnetic induction from a primary coil;
 - at least one light source;
 - at least one back-up battery;
 - 5 • charging circuitry for the battery; and
 - change-over circuitry to change to battery power in the event of failure of the primary electricity source.
11. A sealed lighting unit as claimed claims 10, wherein each lighting module further includes rectification means.
 - 10 12. A sealed lighting unit as claimed claim 10 or claim 11, wherein the light source is at least one LED.
 13. A sealed lighting unit as claimed in any one of claims 10 to 12, wherein the light sources form shapes.
 14. A sealed lighting unit as claimed in claim 13, wherein the light sources form shapes and are made of points of light.
 - 15 15. A sealed lighting unit as claimed in claim 13 or claim 14, wherein the shapes are directional arrows.
 16. A sealed lighting unit as claimed in claim 13 or claim 14, wherein the shapes are pictograms.
 - 20 17. A sealed lighting unit as claimed in claim 13 or claim 14, wherein the shapes are words.
 18. A sealed lighting unit substantially as hereinbefore described with reference Figures 1 to 4 of the accompanying drawings.

25

14-07-2003

WO 03/081745

PCT/GB03/00837

10

AMENDED CLAIMS

[received by the International Bureau on 01 July 2003 (01.07.03);
original claims 1 - 22 replaced by amended claims 1 - 18 (2 pages)]

AMENDED CLAIMS

1. A lighting system comprising:
 - a carrier for a primary source of electricity, including a plurality of
5 primary coils;
 - a plurality of sealed lighting modules, each including
 - at least one secondary coil, each for electro-magnetically linking with
one of the primary coils;
 - at least one light source;
 - 10 • at least one back-up battery;
 - charging circuitry for the battery; and
 - change-over circuitry to change to battery power in the event of failure
of the primary electricity source.
2. A lighting system as claimed in claim 1, wherein each lighting module further
15 includes rectification means.
3. A lighting system as claimed in claim 1 or claim 2, wherein the light source is
at least one LED.
4. A lighting system as claimed in claim 1, claim 2 or claim 3, wherein the light
sources form shapes.
- 20 5. A lighting system as claimed in claim 4 wherein the light source form shapes
and are made of points of light.
6. A lighting system as claimed in claim 4 or claim 4, wherein the shapes are
directional arrows.
7. A lighting system as claimed in claim 4 or claim 5, wherein the shapes are
25 pictograms.
8. A lighting system as claimed in claim 4 or claim 5, wherein the shapes are
words.
9. A lighting system substantially as hereinbefore described with reference
Figures 1 to 4 of the accompanying drawings.
- 30 10. A sealed lighting module for use with a carrier for a primary source of
electricity, and having a plurality of primary coils, the lighting module
comprising;

WO 03/081745

PCT/GB03/00837

11

- a least one secondary coil for electromagnetic induction from a primary coil;
 - at least one light source;
 - at least one back-up battery;
 - 5 • charging circuitry for the battery; and
 - change-over circuitry to change to battery power in the event of failure of the primary electricity source.
11. A sealed lighting unit as claimed claims 10, wherein each lighting module further includes rectification means.
- 10 12. A sealed lighting unit as claimed claim 10 or claim 11, wherein the light source is at least one LED.
13. A sealed lighting unit as claimed in any one of claims 10 to 12, wherein the light sources form shapes.
14. A sealed lighting unit as claimed in claim 13, wherein the light sources form shapes and are made of points of light.
- 15 15. A sealed lighting unit as claimed in claim 13 or claim 14, wherein the shapes are directional arrows.
16. A sealed lighting unit as claimed in claim 13 or claim 14, wherein the shapes are pictograms.
- 20 17. A sealed lighting unit as claimed in claim 13 or claim 14, wherein the shapes are words.
18. A sealed lighting unit substantially as hereinbefore described with reference Figures 1 to 4 of the accompanying drawings.

25